S/N unknown

PATENT PACE AME

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Katsue KAOSHI

Serial No.:

unknown

Filed:

concurrent herewith

Docket No.:

13041.8US01

Title:

METHOD OF SPECTRUM ANALYSIS IN TWO-DIMENSIONAL

REPRESENTATION

**CERTIFICATE UNDER 37 CFR 1.10** 

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Name: Brian Maharaj

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D. C. 20231

Dear Sir:

In connection with the above-identified application filed herewith, please enter the following preliminary amendment:

## IN THE CLAIMS

Please amend the following claims as indicated below. A marked-up copy of all claims is attached for reference.

- 3. (amended) A method of spectrum analysis in two-dimensional representation as set forth in claim 1, wherein n is 1 and/or 3 and m is n+1.
- 4. (amended) A method of spectrum analysis in two-dimensional representation as set forth in claim 2, wherein in the two-dimensional derivative plot where pairs of the first and second derivatives are represented in X-Y coordinate system, when a typical local minimum

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